IAP7 Rec'd PCT/PTO 06 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 102451-108

DESIGNATED/ELECTED	102431-100								
CONCERNING A SUBMISSION	U.S. APPLICATION NOT ALCOHOLD SEE 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO. PCT/US2004/026790	INTERNATIONAL FILING DATE 18 August 2004	PRIORITY DATE CLAIMED 26 August 2003							
TITLE OF INVENTION	TLE OF INVENTION								
Reversible Leadless Package and Methods of Making and Using Same APPLICANT(S) FOR DO/EO/US									
Shafidul Islam and Romarico S. San Antonio									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
<u>\</u>									
a. — is attached hereto.	"Made on day 05 H 0 0 45 4(4)(4)								
	itted under 35 U.S.C. 154(d)(4).	(05 H 0 C 274(a)(0))							
, and the transfer the transfer the transfer the transfer transfer the transfer tran	, villation to the state of the								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	 b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. 								
c. A have not been made; how		inches has not expired.							
	he amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the invento									
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.								
12. An assignment document for record	ing. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 37	CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of									
·	quence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.							
· · · ·	rnational Application under 35 U.S.C. 154(d)	(4).							
19. A second copy of the English langua	age translation of the international application	n under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICA	15635	see 37 CFR 1.5)	INTERNATIONAL AP PCT/US2004/02		ATTORNEY'S DOCKET NUMBER 102451-108	
Int		. Search Re	eport - Form PCT ISA - Form PCT/			
The following	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🗓 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$ 300	
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ -0-	
If the written opin IPEA/US Search fee (37 C Internati International Sea previousl	indicates all clain FR 1.445(a)(2)) honal Searching Au arch Report prepar y communicated to	or the International satisfy provision as been paid on the atthorityed by an ISA other the US by the IB	al preliminary examination rep is of PCT Article 33(1)-(4) ie international application to r than the US and provided to	\$0 the USPTO as an\$100 the Office or\$400	\$ -0-	
	TOTAL OF 21, 2	2 and 23 =			\$ 300	
sequence electroni	e listing in complia ic medium) (37 CF	cification and drawings filed in paper over 100 sheets (excluding n compliance with 37 CFR 1.821(c) or (e) or computer program listing in an n) (37 CFR 1.492(j)). or each additional 50 sheets of paper or fraction thereof. Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)			_	
- 100 =	/50 =			x \$250	\$.	I
			n fee, examination fee, or the e (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	<u>-</u>
Total claims	1	8 - 20 =	-0-	× \$50	\$	
Independent cla	ms	3 -3=	-0-	x \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)		+ \$360	\$	
				CALCULATIONS =	\$ 300	
Applicant cl	aims small entity s	tatus. See 37 CFF	1.27. Fees above are reduc	ed by 1/2.		
				SUBTOTAL =	\$	<u> </u>
	of \$130.00 for furni date (37 CFR 1.49		translation later than 30 mont	+	\$	
TOTAL NATIONAL FEE =			: \\$			
			1.21(h)). The assignment mu 40.00 per property	st be accompanied +	\$	
			TOTAL F	EES ENCLOSED =	\$ 300	
					Amount to be refunded:	\$
					Amount to be charged	\$ 300

10/563906

AP20 PTG-1590 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. __ to cover the above fees is enclosed. A check in the amount of \$ _ Please charge my Deposit Account No. 23-1665 in the amount of \$ 300____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.23-1665 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Gregory S. Rosenblatt NAME 32,489 REGISTRATION NUMBER

AP20 Rec'd POT. PTO 06 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shafidul ISLAM

Docket:

102451-108

Serial No.:

Not Yet Assigned

Art Unit:

N.A.

Filed:

Herewith

Examiner:

N.A.

Assignee:

Advanced Interconnect

Romarico S. SAN ANTONIO

Conf. No.

N.A.

Technologies Limited

Title:

REVERSIBLE LEADLESS PACKAGE AND METHODS OF MAKING

AND USING SAME

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.10)

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail Label No. EV 614 555 409 US in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile on the date shown below to the United States	Patent and Trademark Office yu	LEAC	simile a	rt (571) 273-8300.
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January 6, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- 1. Transmittal Letter to the United States DO/EO/US concerning a Submission Under 35 U.S.C. 371.
- 2. International Publication Number WO 2005/022591 A2.
- 3. Unsigned Inventors' Declaration
- 4. International Search Report, Form PCT/ISA/210, mailed 02 August 2005

10/563906

Attorney Docket No. 102479-200 U.S. Serial No. Not Yet Assigned Page 2 of 2

IAP20 Resident ... Pri U 06 JAN 2006

5. Written Opinion of the International Searching Authority, Form PCT/ISA/237, mailed 02 August 2005

It is noted that the International Patent Application is intended to be examined as the US National Phase patent application.

Please apply any credits or charge any deficiencies to our Deposit Account No. 23-1665.

Respectfully submitted, Shafidul Islam, et al.

Date: January 6, 2006

Gregøry S. Rosenblatt Reg. No. 32,489

CONTACT INFORMATION:

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